

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of)	
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Collier <i>et al.</i>)	Art Unit: Unassigned
)	
Application No. Unassigned)	Examiner: Unassigned
)	
Filing Date: Concurrently)	Confirmation No. Unassigned
)	
For: COMPOSITIONS AND METHODS FOR)	
IMPARTING ODOR RESISTANCE AND)	
ARTICLES)	

INFORMATION DISCLOSURE STATEMENT

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

NEEDLE & ROSENBERG, P.C.
Customer Number 23859

Sir:

Pursuant to the requirements of 37 C.F.R. § 1.56, submitted herewith on the accompanying Form PTO 1449 is a listing of documents known to Applicants and/or their attorneys. Because the above-identified application is being filed after June 30, 2003, copies of each cited U.S. patent and each U.S. patent application publication listed are not enclosed pursuant to 1273 OG 1. A copy of each of the remaining documents is enclosed.

Consideration of the cited documents and making the same of record in the prosecution of the above-referenced application are respectfully requested.

No fee is believed due; however, the Commissioner is hereby authorized to charge any

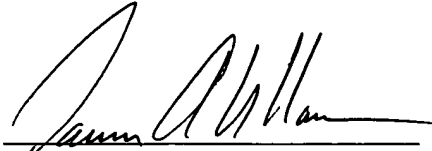
ATTORNEY DOCKET NO. 01029.0010U1
Application No. Unassigned

additional fees which may be required, or credit any overpayment to Deposit Account

No. 14-0629.

Respectfully submitted,

NEEDLE & ROSENBERG, P.C.



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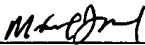
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CERTIFICATE OF EXPRESS MAILING UNDER 37 C.F.R. § 1.10

I hereby certify that this correspondence and any items indicated as attached or included are being deposited with the United States Postal Service as Express Mail, Label No. EL 992019844 US, in an envelope addressed to: **BOX PATENT APPLICATION**, Commissioner for Patents, Washington, D.C., 20231, on the date shown below.



Michael Laird

3/24/04

Date

Form PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE LIST OF INFORMATION CITED BY APPLICANT (Use as many sheets as necessary)				Complete if Known			
				Application Number	Unassigned		
				Filing Date	Concurrently		
				First Named Inventor	Collier		
				Group Art Unit	Unassigned		
				Examiner Name	Unassigned		
U.S. PATENT DOCUMENTS							
Examiner's Initials	Cite No.	Document No.	Date	Name	Class	Subclass	Filing Date (if appropriate)
	A1	6,613,862	09/02/03	Clark et al.	528	49	
	A2	6,572,932	06/03/03	Sigel et al.	427	510	
	A3	6,544,594	04/08/03	Linford et al.	427	389.9	
	A4	6,521,553	02/18/03	Tabata et al.	442	123	
	A5	6,478,864	11/12/02	Field	106	169.17	
	A6	6,387,448	05/14/02	Collier et al.	427	385.5	
	A7	6,376,576	04/23/02	Kang et al.	523	202	
	A8	6,369,178	04/09/02	McCarthy	526	242	
	A9	6,284,232	09/04/01	Calton et al.	424	76.1	
	A10	6,280,648	08/28/01	Konzelman et al.	252	8.61	
	A11	6,262,180	07/17/01	Klun et al.	525	199	
	A12	6,245,833	06/12/01	Kang et al.	523	203	
	A13	6,235,388	05/22/01	Yamamoto et al.	428	364	
	A14	6,210,625	04/03/01	Matsushita et al.	264	610	
	A15	6,207,236	03/27/01	Araki et al.	427	386	
	A16	6,159,922	12/12/00	Williams	510	372	
	A17	6,096,299	08/01/00	Guarracino et al.	424	76.1	
	A18	6,077,794	06/20/00	Tabata et al.	442	123	
	A19	6,074,436	06/13/00	Wang et al.	8	15.62	
	A20	5,981,620	11/09/99	Hammesfahr et al.	523	116	
	A21	5,980,879	11/09/99	Hiroki et al.	424	76.1	
	A22	5,965,264	10/12/99	Barenberg et al.	428	402	
	A23	5,948,480	09/07/99	Murphy	427	393.4	
	A24	5,925,447	07/20/99	Gust	428	219	
	A25	5,821,177	10/13/98	Elarhy	442	93	
	A26	5,759,431	06/02/98	Nguyen	252	8.62	
	A27	5,708,087	01/13/98	Buck et al.	525	136	
	A28	5,693,385	12/02/97	Parks	428	34.2	
	A29	5,683,976	11/04/97	Colurciello, Jr. et al.	510	278	
	A30	5,681,620	10/28/97	Elgarhy	427	387	
	A31	5,630,846	05/20/97	Hara et al.	8	127.1	
	A32	5,629,376	05/13/97	Sargent et al.	524	745	
	A33	5,622,778	04/22/97	Horii et al.	442	118	
	A34	5,574,106	11/12/96	Allen	525	183	
	A35	5,539,015	07/23/96	Horii et al.	523	102	
	A36	5,516,337	05/14/96	Nguyen	8	557	
	A37	5,478,603	12/26/95	Smith	427	393.4	
	A38	5,328,766	07/12/94	Smith	428	378	
	A39	5,254,386	10/19/93	Simpson et al.	428	95	
	A40	5,231,063	07/27/93	Fukumoto et al.	502	62	
	A41	5,211,870	05/18/93	Gilbert et al.	252	120	
	A42	5,205,958	04/27/93	Swatling et al.	252	174.13	

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	A43	5,147,722	09/15/92	Koslow	428	402	
	A44	5,120,811	06/09/92	Gloftelter et al.	528	25	
	A45	5,073,442	12/17/91	Knowlton et al.	428	267	
	A46	5,023,140	06/11/91	Gloftelter et al.	428	413	
	A47	4,959,268	09/25/90	Hagiwara et al.	428	403	
	A48	4,937,123	06/26/90	Chang et al.	428	96	
	A49	4,873,000	10/10/89	Weller	510	278	
	A50	4,826,497	05/02/89	Marcus et al.	604	359	
	A51	4,795,482	01/03/89	Gioffre et al.	55	75	
	A52	4,793,833	12/27/88	Lok et al.	95	117	
	A53	4,775,588	10/04/88	Ishii et al.	428	327	
	A54	4,666,524	05/19/87	Smith	106	264	
	A55	4,648,882	03/10/87	Osberghaus et al.	8	142	
	A56	4,604,110	08/05/86	Frazier	55	74	
	A57	4,597,800	07/01/86	Turner	106	264	
	A58	4,587,291	05/06/86	Gardziella et al.	524	595	
	A59	4,566,980	01/28/86	Smith	510	278	
	A60	4,526,583	07/02/85	Gioffre	8	137	
	A61	4,493,781	01/15/85	Chapman et al.	252	88	
	A62	4,437,429	03/20/84	Goldstein et al.	119	173	
	A63	4,379,080	04/05/83	Murphy	510	350	
	A64	4,304,675	12/08/81	Corey et al.	8	142	
	A65	4,244,834	01/13/81	Schwalley et al.	252	106	
	A66	4,161,449	07/17/79	Smith et al.	252	8.6	
	A67	4,075,178	02/21/78	Turner	528	9	
	A68	3,940,359	02/24/76	Chambers	260	29.6	
	A69	3,857,727	12/31/74	Benisek	117	62	
	A70	2003/0101522	06/05/03	Linford et al.	8	552	
	A71	2003/0104134	06/05/03	Linford et al.	427	385.5	
	A72	2002/0122890	09/05/02	Linford et al.	427	389.9	

FOREIGN PATENT DOCUMENTS

Examiner's Initials	Cite No.	Foreign Patent Document Country Code-Number-Kind Code	Date	Name	English Translated Abstract Yes/No
	A73	JP 2-354535	12/26/00	Unitika Ltd.	Yes
	A74	WO 99/57361	11/11/99	Minnesota Mining and Manufacturing Company	Yes
	A75	JP 41-1302975	11/02/99	Unitika Ltd.	Yes
	A76	JP 41-1113720	04/27/99	Unitika Ltd.	Yes
	A77	WO 98/50619	11/12/98	Minnesota Mining and Manufacturing Company	
	A78	JP 41-0168652	06/23/98	Mitsubishi Rayon Co., Ltd	Yes
	A79	JP 40-8280781	10/29/96	Daiwa Kagaku Kogoya KK	Yes
	A80	WO 84/00568	02/16/84	Epping Rubber Co. Pty., Ltd.	Yes
	A81	JP 50-115284	09/09/75	Toray Industries, Inc.	Yes
	A82	JP 49-099545	09/20/74	Dainippon Ink and Chemicals, Inc.	Yes
	A83	JP 47-002512	01/24/72	Toyo Spinning	Yes
	A84	JP 8-280781	10/29/96	Daiwa Chemical Industry	Yes

NON-PATENT DOCUMENTS		
Examiner's Initials	Cite No.	Non-Patent Citations (include Author, Title, Publisher, Relevant Pages, Date and Place of Publication)
	A85	Reagan et al., "Influence of aftermarket carpet protectors on the soiling, flammability and electrical resistivity on nylon 6." Textile Chemist and Colorist 22(4):16-20 (1990)
Examiner Signature:		Date Considered:
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.		